

FIG. 1

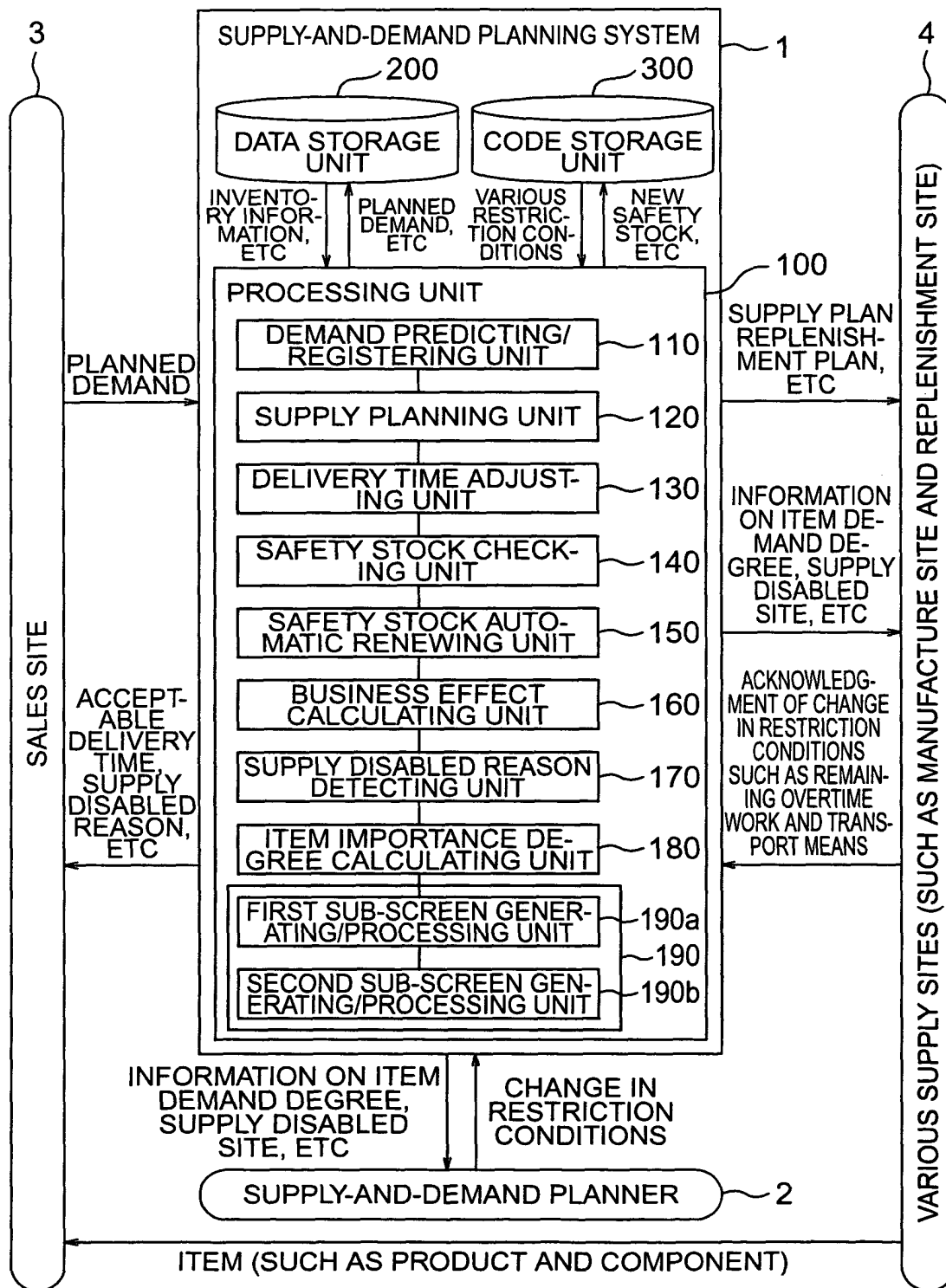


FIG. 2

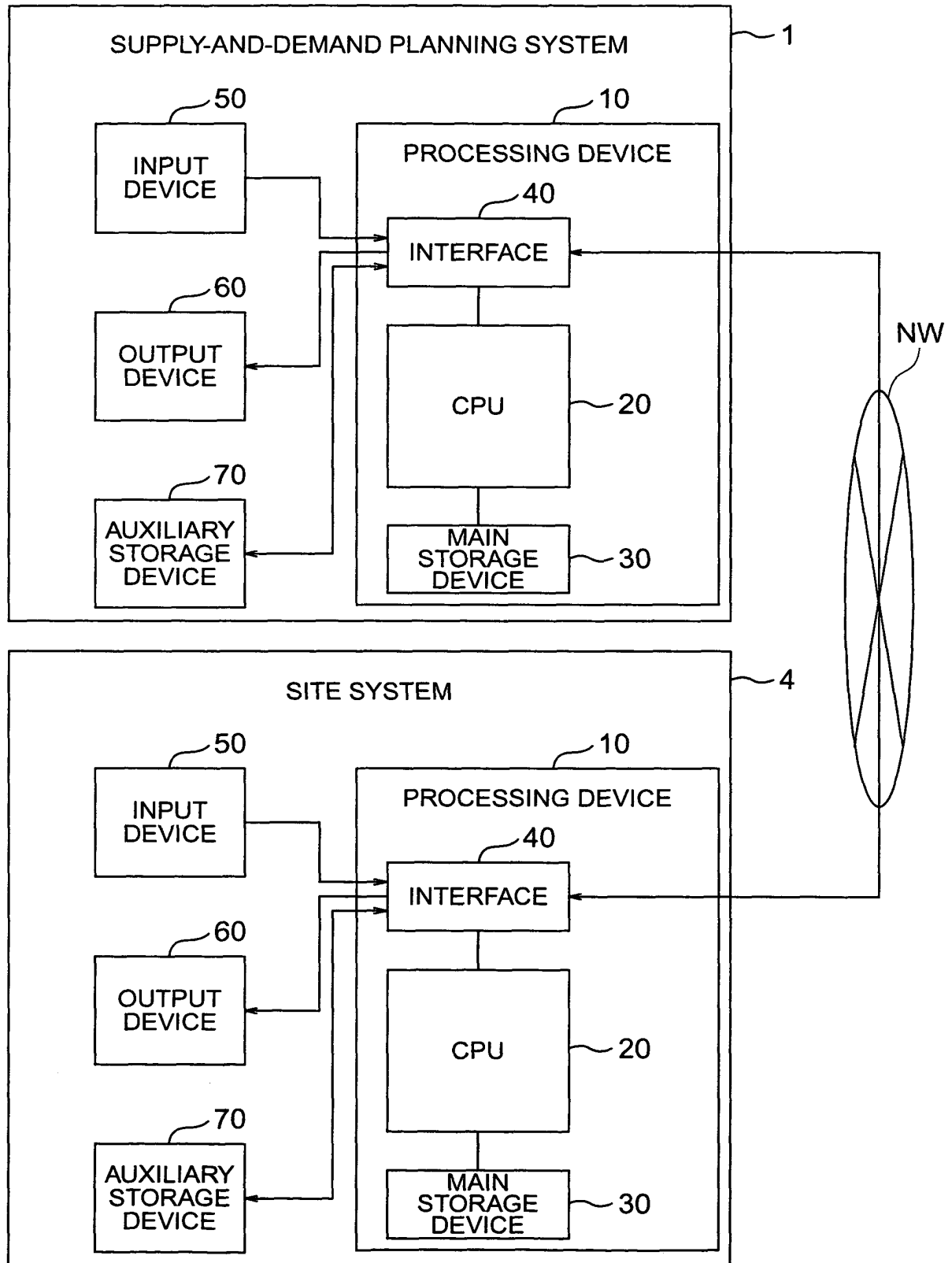


FIG. 3

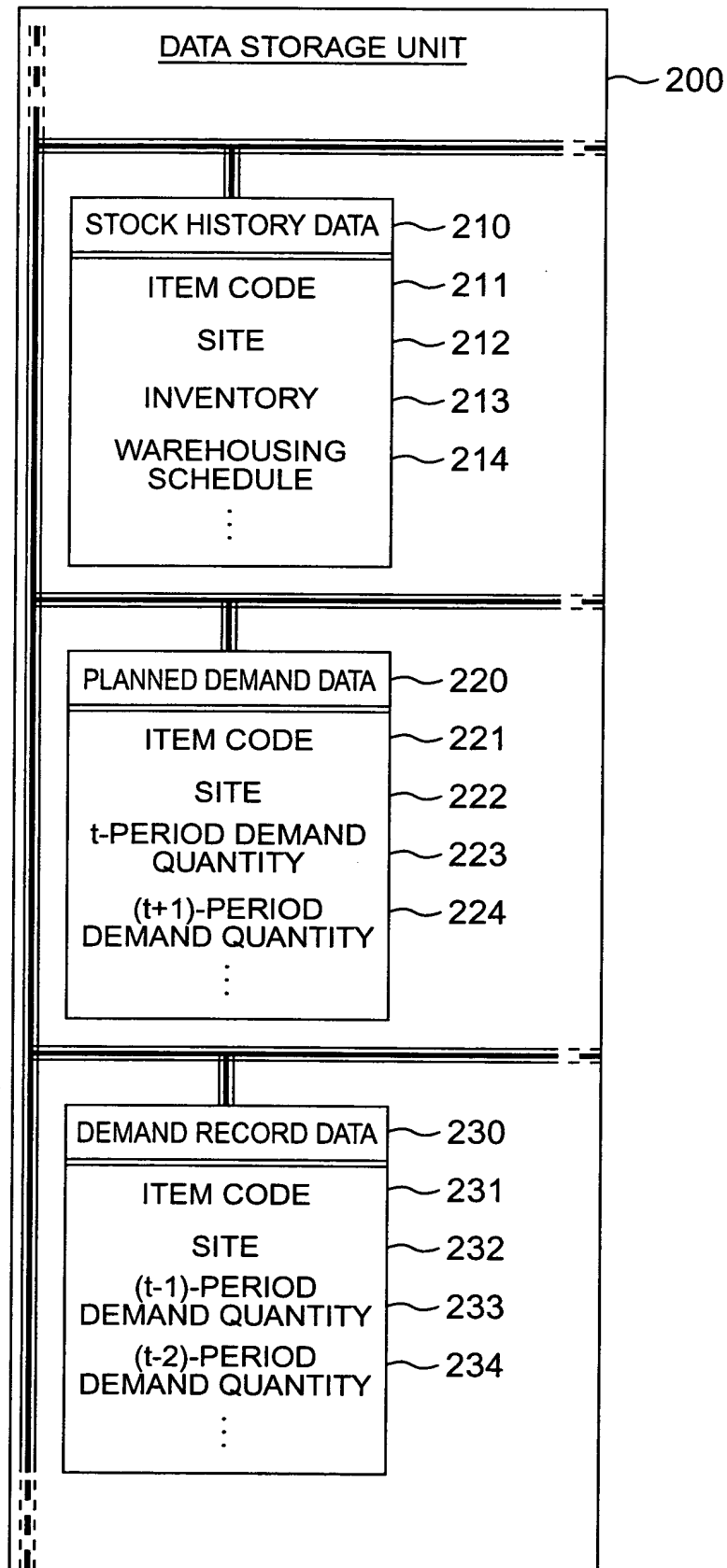


FIG. 4

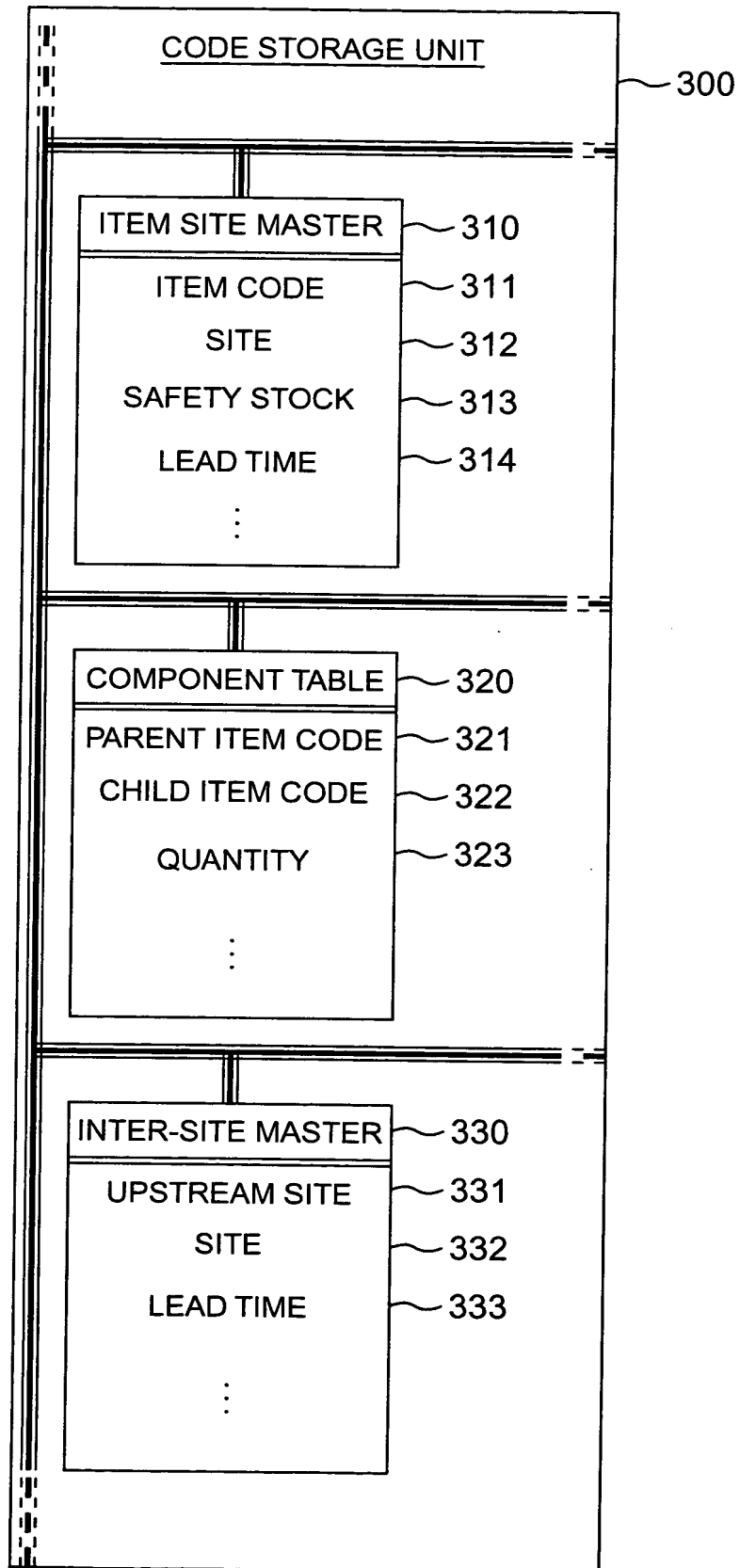


FIG. 5

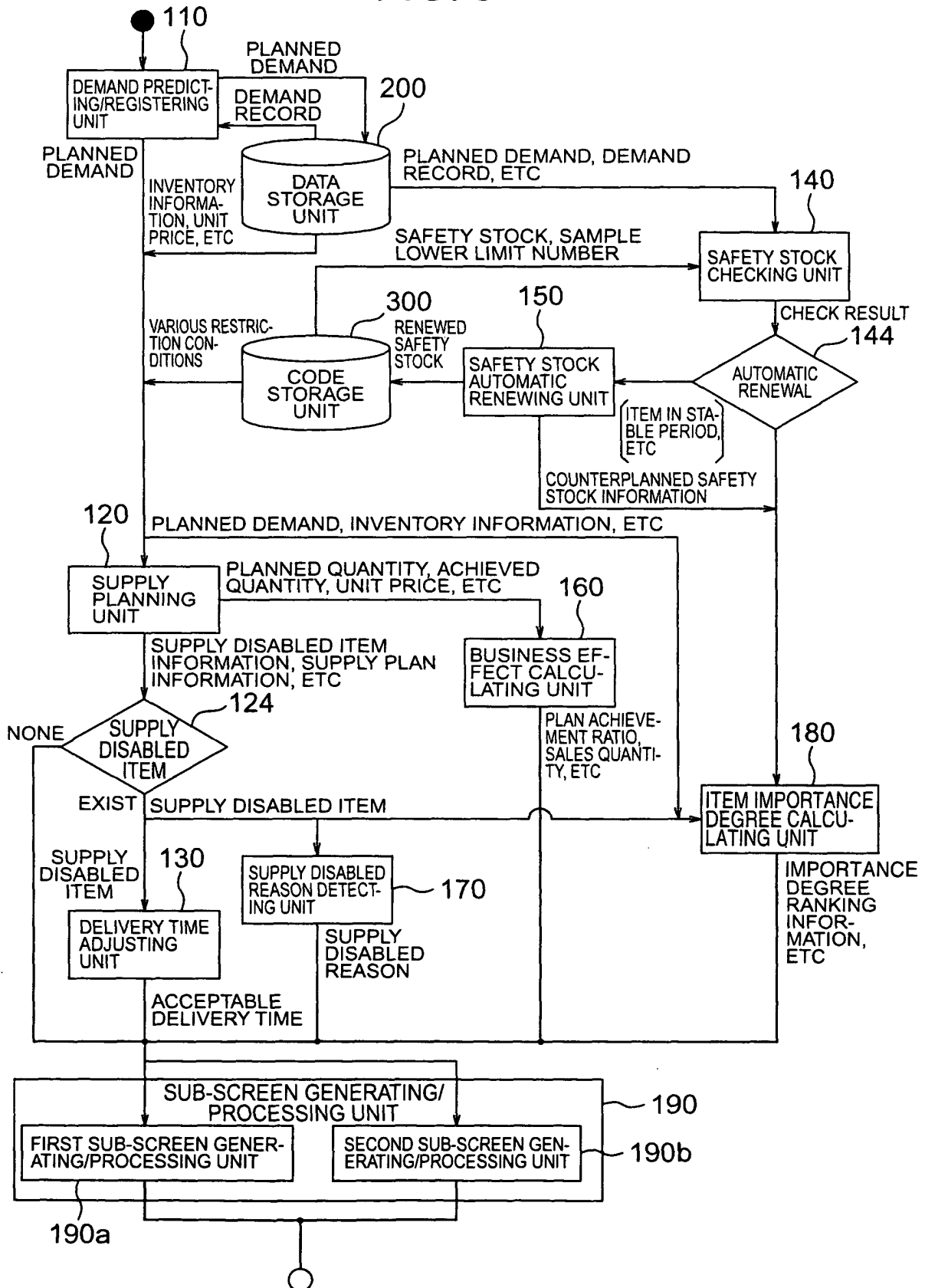


FIG. 6

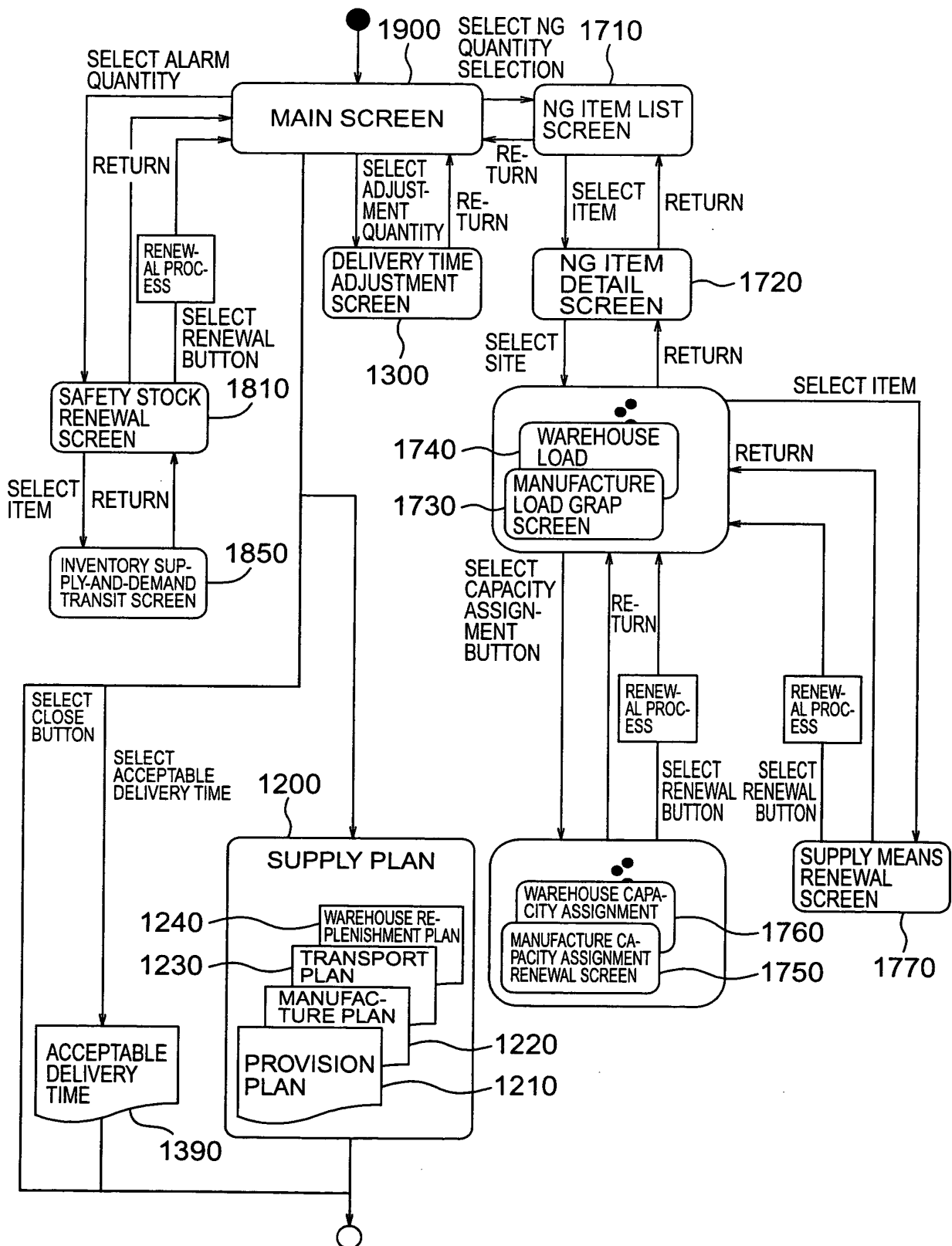
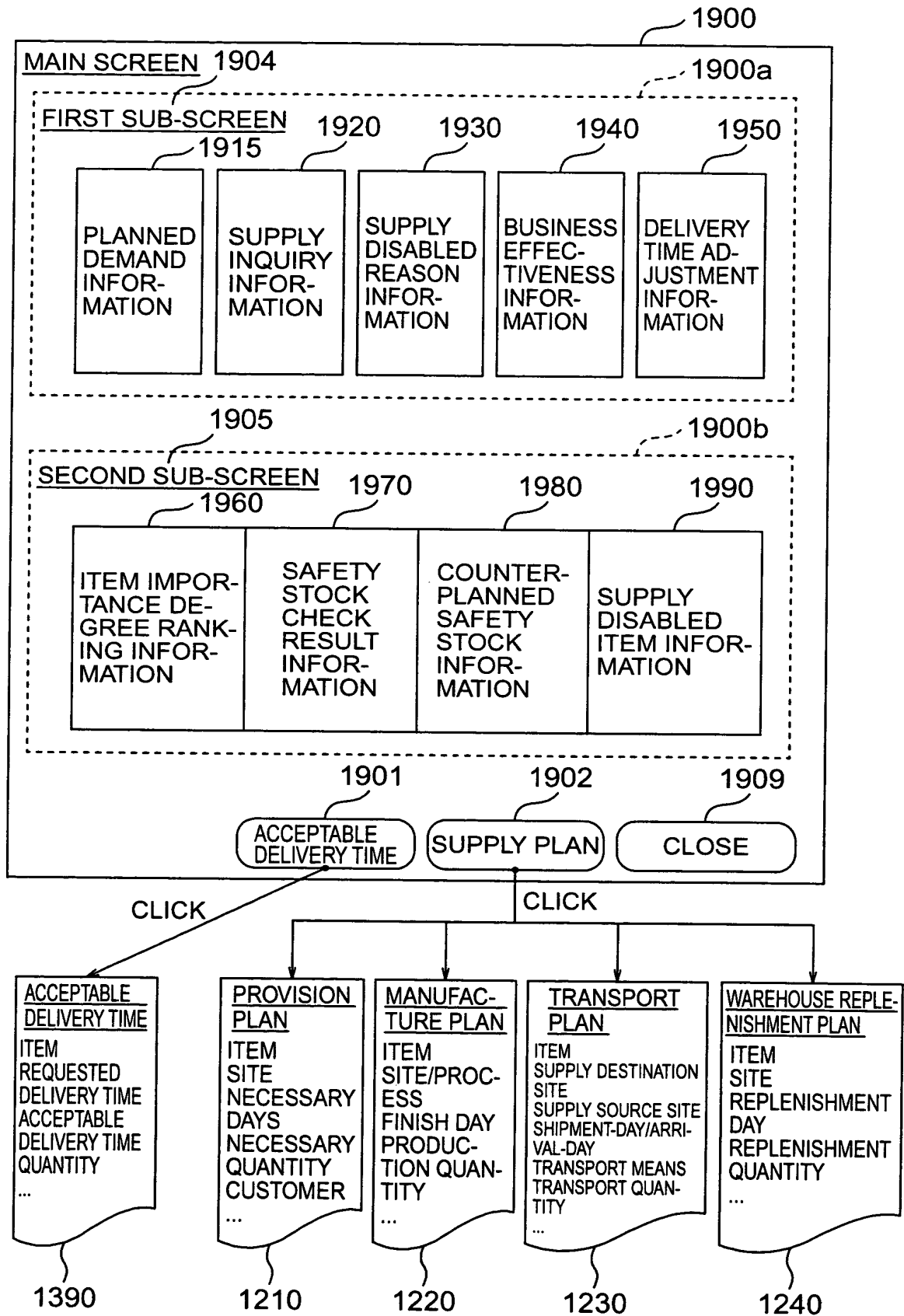


FIG. 7



FIRST SUB-SCREEN

FIG. 8

1911		1915		1920			1930				1940			1950	
PROCEEDING PERIOD		PLANNED DEMAND INFORMATION		SUPPLY ALLOCATE INFORMATION			SUPPLY DISABLED REASON INFORMATION				BUSINESS EFFECTIVENESS RATIO			DELIVERY TIME ADJUSTMENT INFORMATION	
PERIOD	QUANTITY	INVENTORY IN HAND	INVENTORY IN CIRCULATION	MANUFACTURE PREPARATION	PROVISION NG	MANUFACTURE NG	TRANSPORT NG	WAREHOUSE NG	PLAN ACHIEVEMENT RATIO	SALES QUANTITY
t	1200	1200	0	0	0	0	0	0	100	210				0	
t+1	900	700	200	0	0	0	0	0	100	150				0	
t+2	800	0	800	0	0	0	0	0	100	140				0	
t+3	1300	0	0	700	0	0	0	0	100	250				0	
t+4	1000	0	0	1000	0	0	0	0	100	190				0	
t+5	1400	0	0	1400	0	0	0	0	100	300				0	
t+6	1800	0	0	1700	0	100	0	0	94	400				100	P2
t+7	900	0	0	900	0	0	0	0	100	160				0	
...						CLICK								CLICK	
t+n	1100	0	0	1100	0	0	0	0	100	200				0	

TO FIG. 10

TO FIG. 11

P1

FIG. 9

SECOND SUB-SCREEN

SALES IMPORTANCE DEGREE		INVENTORY IMPORTANCE DEGREE		ITEM IMPORTANCE RANKING INFORMATION 1961			TOTAL
				A	B	C	
CLICK	NUMBER OF ITEMS			10	10	15	35
	SAFETY STOCK ALARM			5	0	0	5
	COUNTER-PLANNED			0	0	0	0
A	NUMBER OF ITEMS			15	30	40	85
	SAFETY STOCK ALARM			0	0	0	0
	COUNTER-PLANNED			3	0	0	3
B	NUMBER OF ITEMS			20	50	80	150
	SAFETY STOCK ALARM			8	0	0	8
	COUNTER-PLANNED			4	20	38	62
C	NUMBER OF ITEMS			45	90	135	270
	SAFETY STOCK ALARM			18	0	0	13
	COUNTER-PLANNED			7	20	38	65
TOTAL	NUMBER OF ITEMS			45	90	135	270
	SAFETY STOCK ALARM			18	0	0	13
	COUNTER-PLANNED			7	20	38	65

1990
SUPPLY DISABLED ITEM (NG ITEM) INFORMATION

1965
ITEM IMPORTANCE RANKING INFORMATION

1970
SAFETY STOCK CHECK RESULT INFORMATION

1980
SAFETY STOCK COUNTERPLANNED INFORMATION

TO FIG. 22

P20

FIG. 10

1300

DELIVERY TIME ADJUSTMENT SCREEN

1311 ITEM CODE	1312 REQUESTOR	1313 REQUESTED DELIVERY TIME	1314 ACCEPTABLE DELIVERY TIME	1315 REQUESTED QUANTITY	...
A00001	D1	t+6	t+7	100	

RETURN

1319

CLICK

TO FIG. 7

FIG. 11

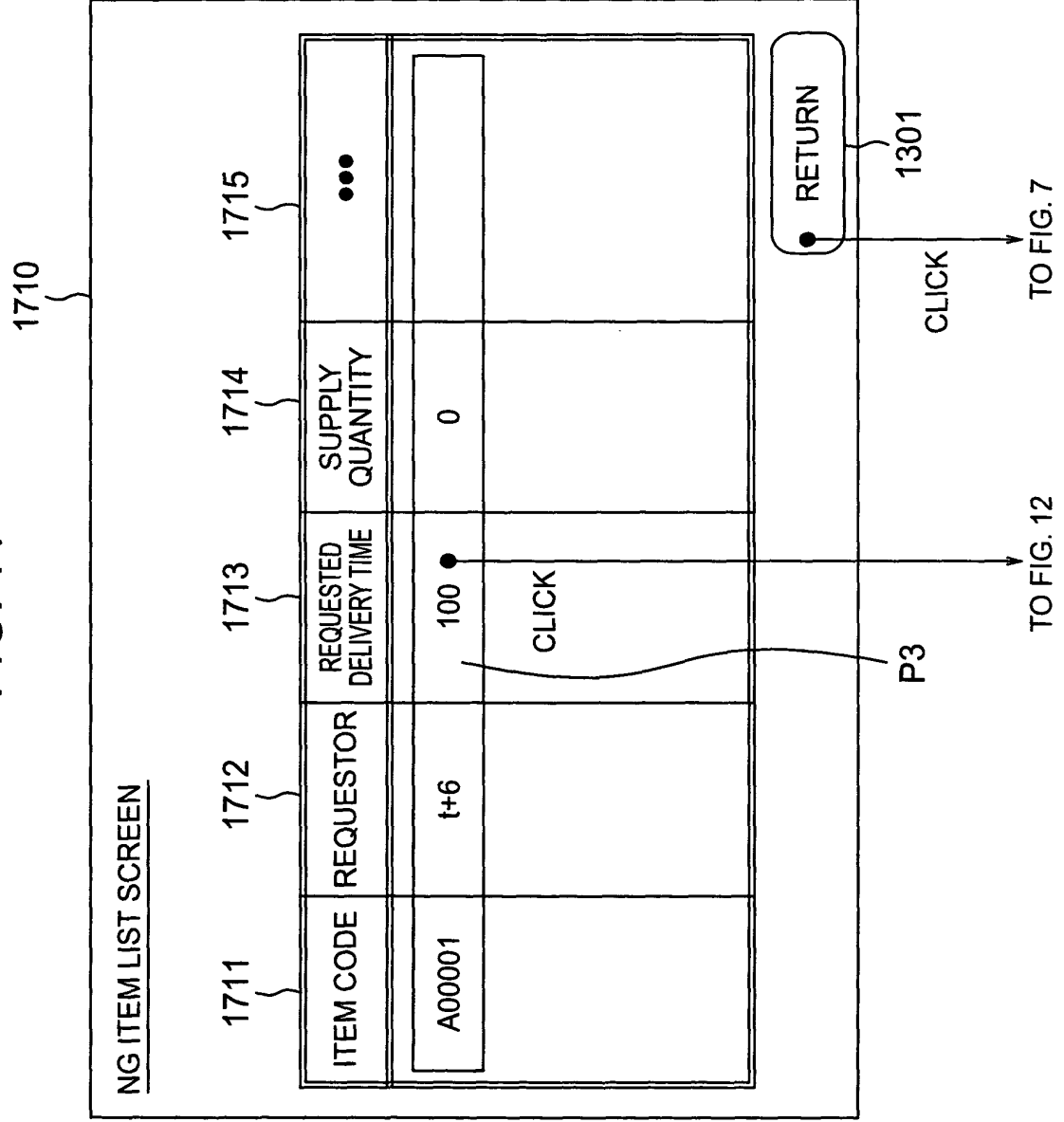


FIG. 12

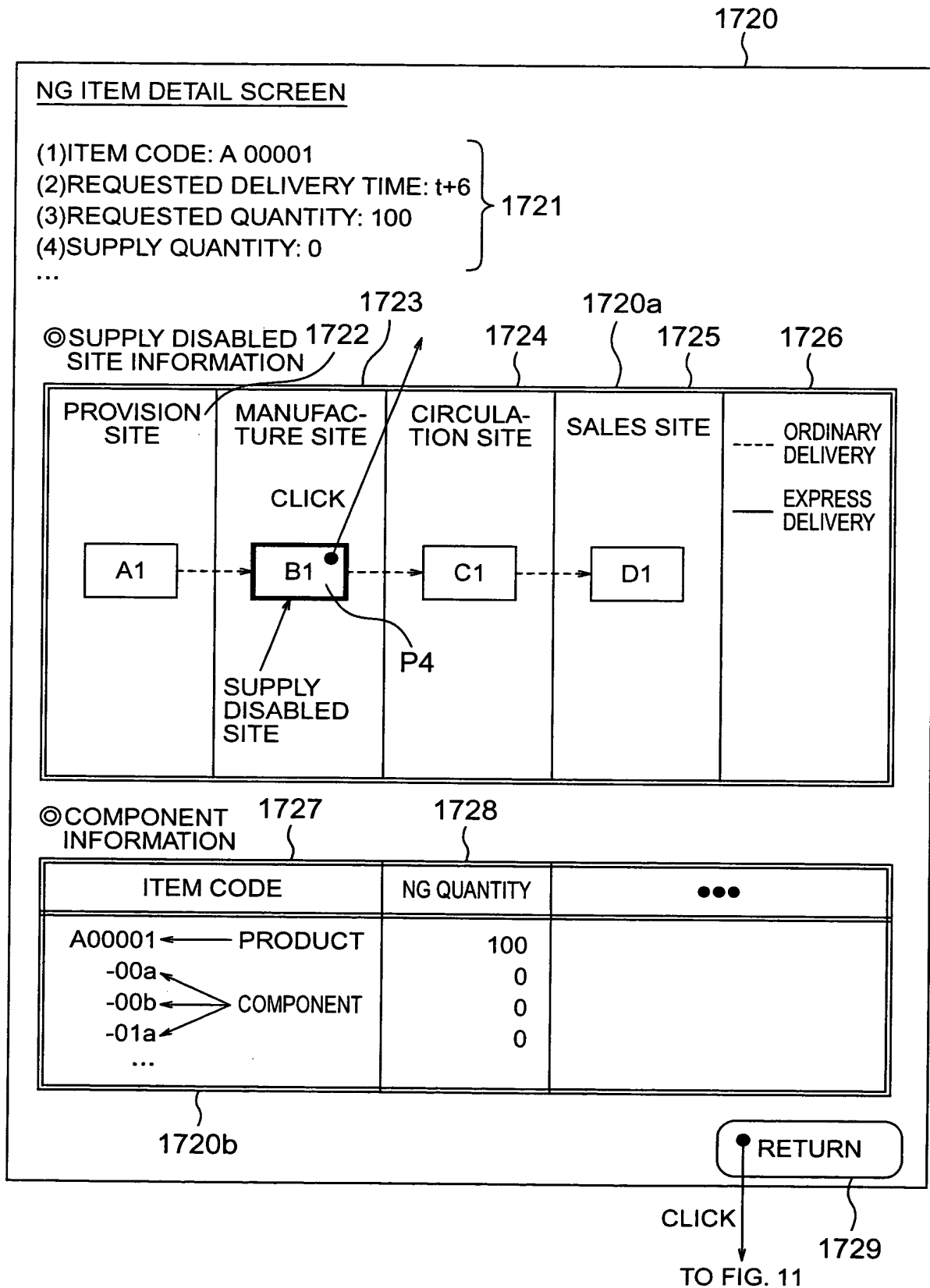


FIG. 13

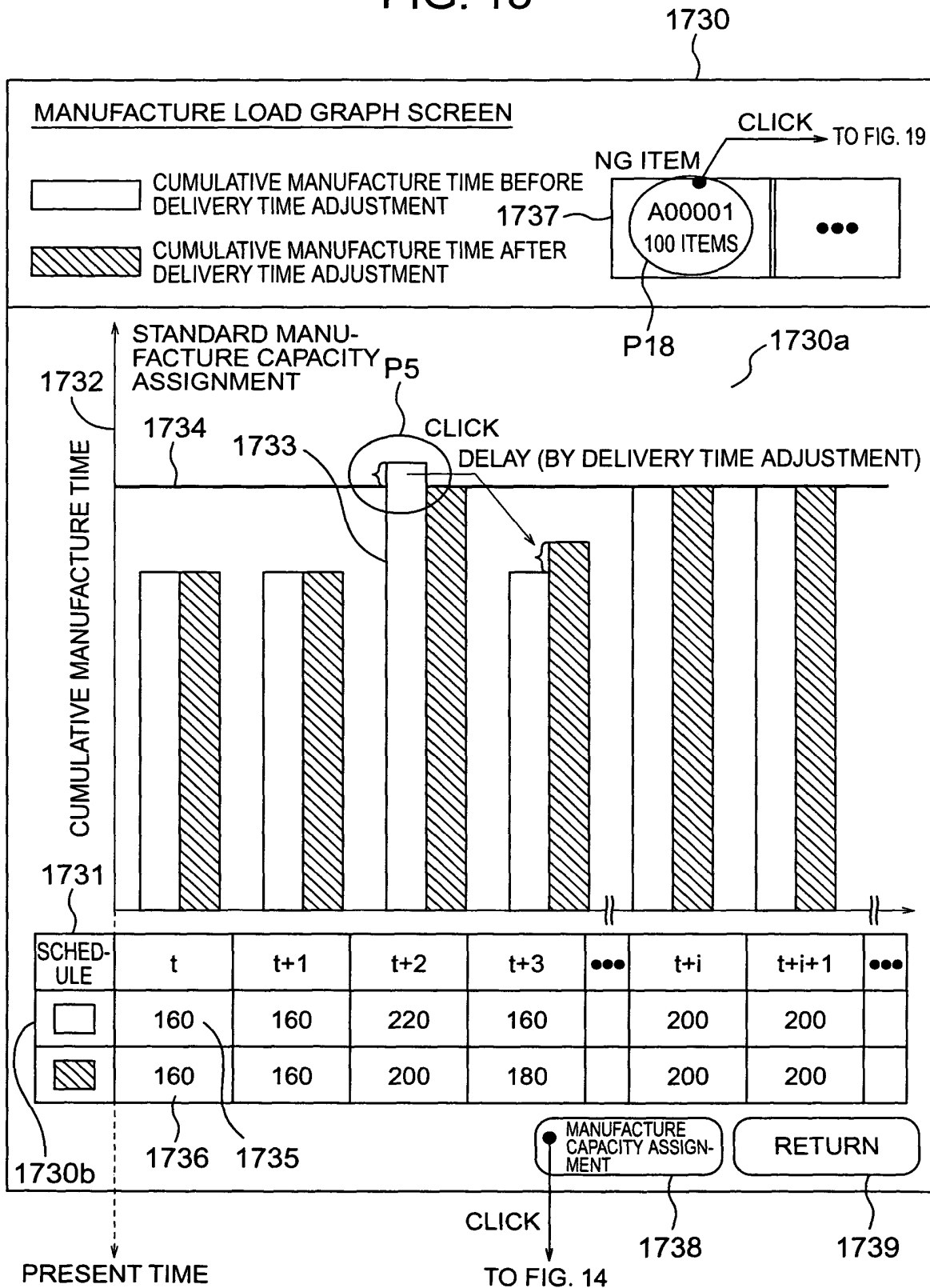


FIG. 14

1750

MANUFACTURE CAPACITY ASSIGNMENT RENEWAL SCREEN

1751	SCHED- ULE	t	t+1	t+2	t+3	...	t+i	t+i+1	...
1752	PRESENT LOAD	160	160	220	160		200	200	
1753	PRESENT CAPACITY	200	200	200	200		200	200	
1754	CAPACITY CHANGE	200	200	220	200		200	200	

P6
CHANGE POINT

RENEWAL

RETURN

1758

CLICK

TO FIG. 13

1759

CLICK

TO FIG. 15

FIG. 15

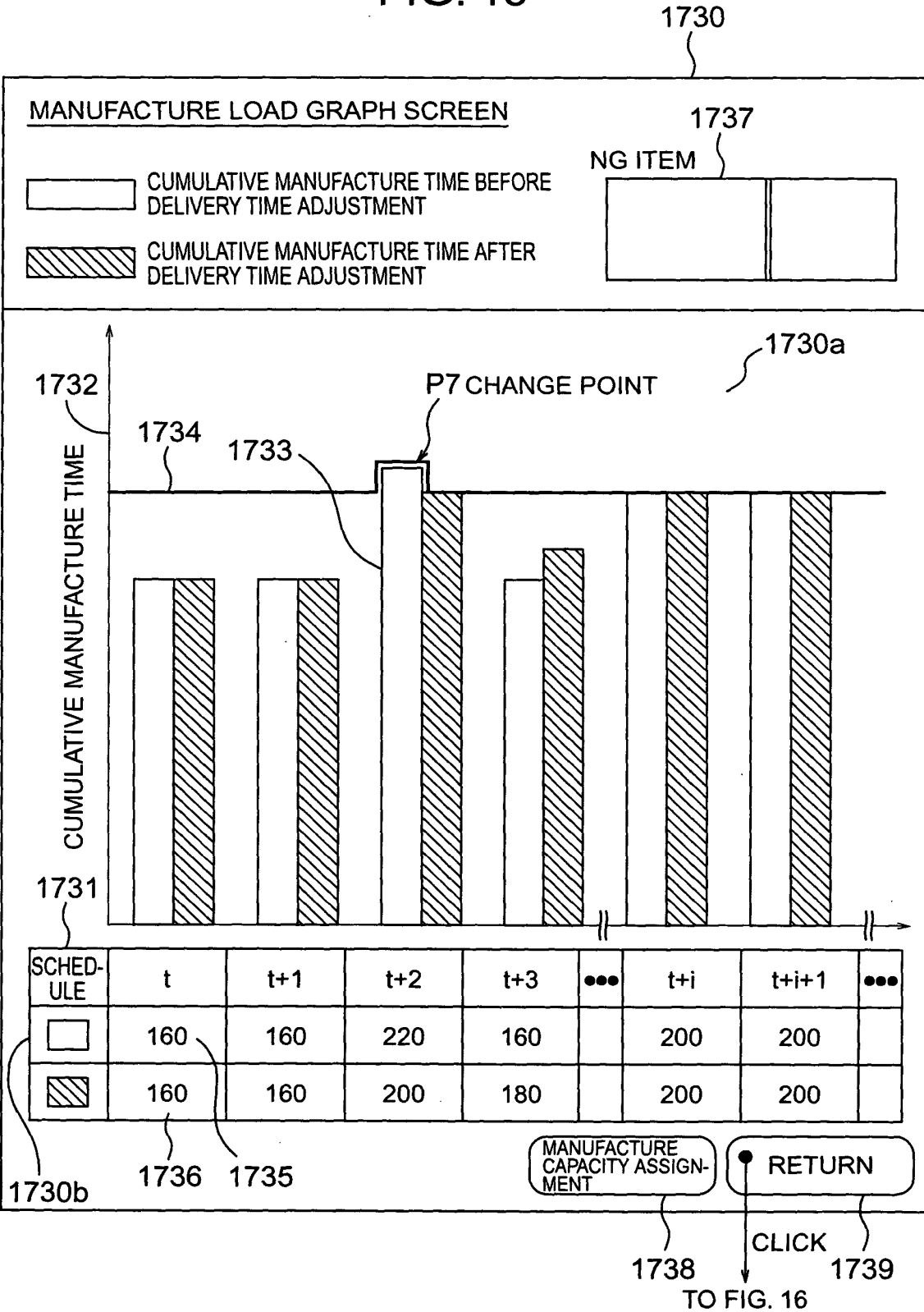
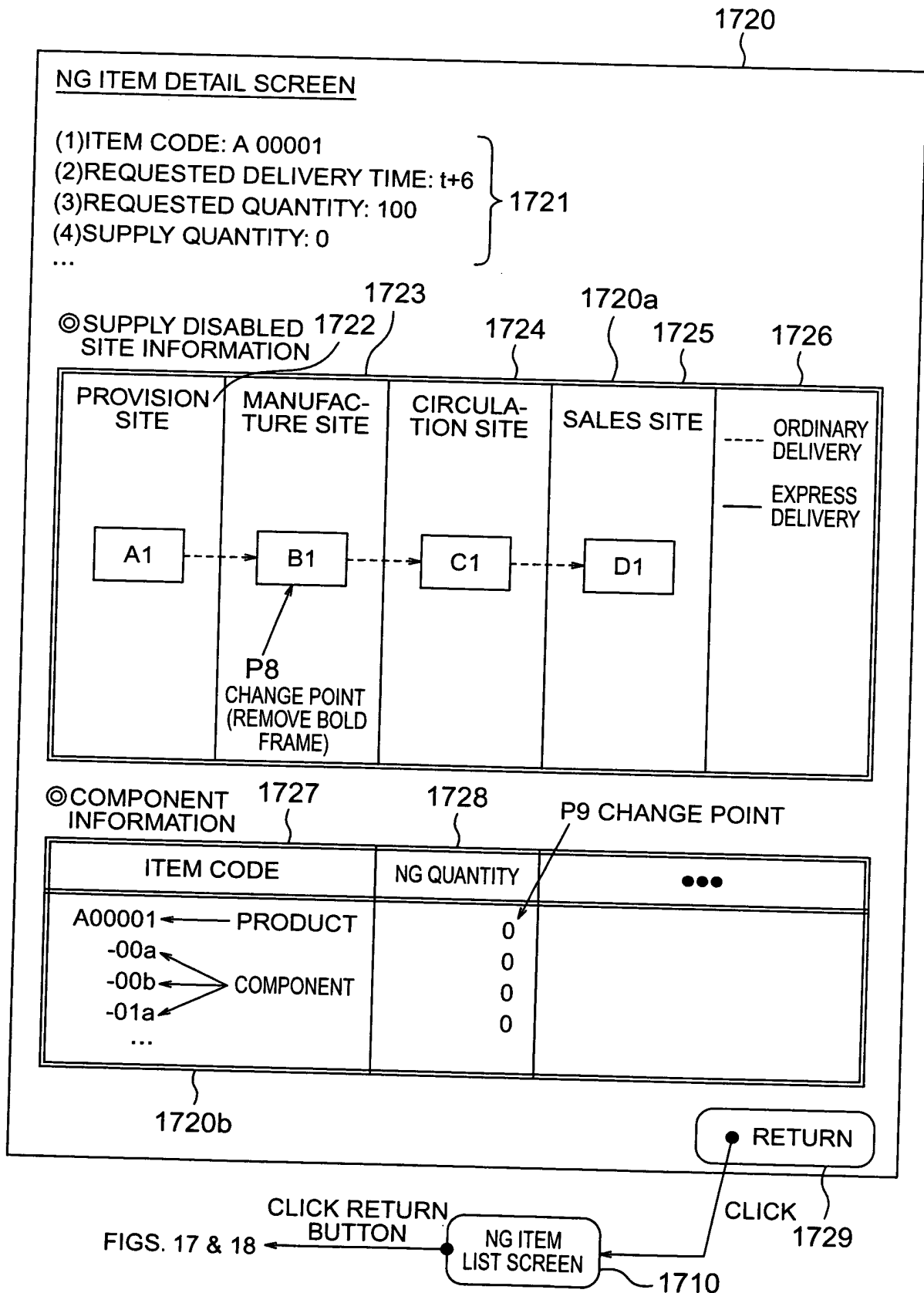


FIG. 16



FIRST SUB-SCREEN

FIG. 17

1911		1915		1920		1930				1940		1950	
PROCEEDING PERIOD	PLANNED QUANTITY	INVENTORY IN HAND	INVENTORY IN CIRCULATION	●●●	MANUFACTURE PREPARATION	PROVISION NG	MANUFACTURE NG	TRANSPORT NG	WAREHOUSE NG	PLAN ACHIEVEMENT RATIO	SALES QUANTITY	●●●	DELIVERY TIME ADJUSTMENT
t	1200	1200	0		0	0	0	0	0	100	210		0
t+1	900	700	200		0	0	0	0	0	100	150		0
t+2	800	0	800		0	0	0	0	0	100	140		0
t+3	1300	0	0		700	0	0	0	0	100	250		0
t+4	1000	0	0		1000	0	0	0	0	100	190		0
t+5	1400	0	0		1400	0	0	0	0	100	300		0
t+6	1800	0	0		1800	0	0	0	0	100	500		100
t+7	900	0	0		900	0	0	0	0	100	160		0
⋮													
t+n	1100	0	0		1100	0	0	0	0	100	200		0

P11
CHANGE POINT
(NUMERICAL VALUE
CHANGE)

P12
CHANGE POINT
(REMOVE BOLD FRAME,
CHANGE NUMERICAL
VALUE TO 0)

P13
CHANGE POINT
(NUMERICAL VALUE
CHANGE)

FIG. 18

SECOND SUB-SCREEN

		1990	1961			
SALES IMPORTANCE DEGREE	INVENTORY IMPORTANCE DEGREE	A	B	C	TOTAL	
	NUMBER OF ITEMS	10	10	15	35	
A	SAFETY STOCK ALARM	5	0	0	5	
	COUNTER- PLANNED	0	0	0	0	
B	NUMBER OF ITEMS	15	30	40	85	
	SAFETY STOCK ALARM	0	0	0	0	
	COUNTER- PLANNED	3	0	0	3	
C	NUMBER OF ITEMS	20	50	80	150	
	SAFETY STOCK ALARM	8	0	0	8	
	COUNTER- PLANNED	4	20	38	62	
TOTAL	NUMBER OF ITEMS	45	90	135	270	
	SAFETY STOCK ALARM	18	0	0	13	
	COUNTER- PLANNED	7	20	38	65	

1965

1970

1980

P30
CHANGE POINT
(REMOVE BOLD
FRAME)

FIG. 19A

1770

SUPPLY MEANS RENEWAL SCREEN

(1)ITEM CODE: A 00001
(2)REQUESTED DELIVERY TIME: t+6 } 1771

1772 1773 1774 1775 1776 1777

CHECK	REQUESTOR	SUPPLY SOURCE	TRANSPORT MEANS	TRANSPORT LEAD TIME	QUANTITY	...
✓	D1	C1←B1	ORDINARY DELIVERY	3	100	
	D1	B1	EXPRESS DELIVERY	2	100	

RENEWAL RETURN

FIG. 19B

1770

SUPPLY MEANS RENEWAL SCREEN

(1)ITEM CODE: A 00001
(2)REQUESTED DELIVERY TIME: t+6 } 1771

1772 1773 1774 1775 1776 1777

CHECK	REQUESTOR	SUPPLY SOURCE	TRANSPORT MEANS	TRANSPORT LEAD TIME	QUANTITY	...
	D1	C1←B1	ORDINARY DELIVERY	3	100	
✓	D1	B1	EXPRESS DELIVERY	2	100	

P10 CHANGE POINT

RENEWAL RETURN

CLICK 1778 TO FIG. 20

CLICK 1779 TO FIG. 13

FIG. 20

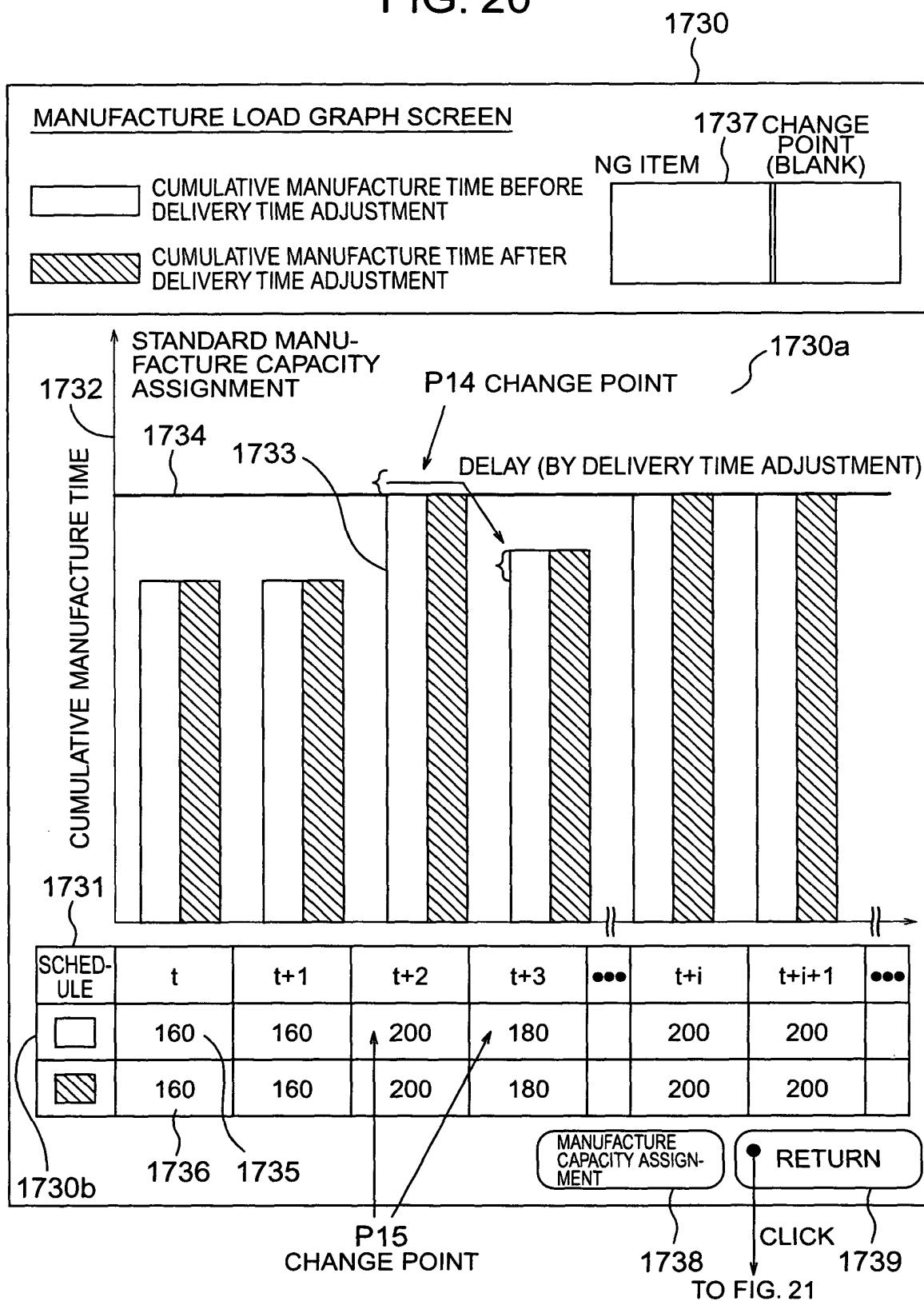


FIG. 21

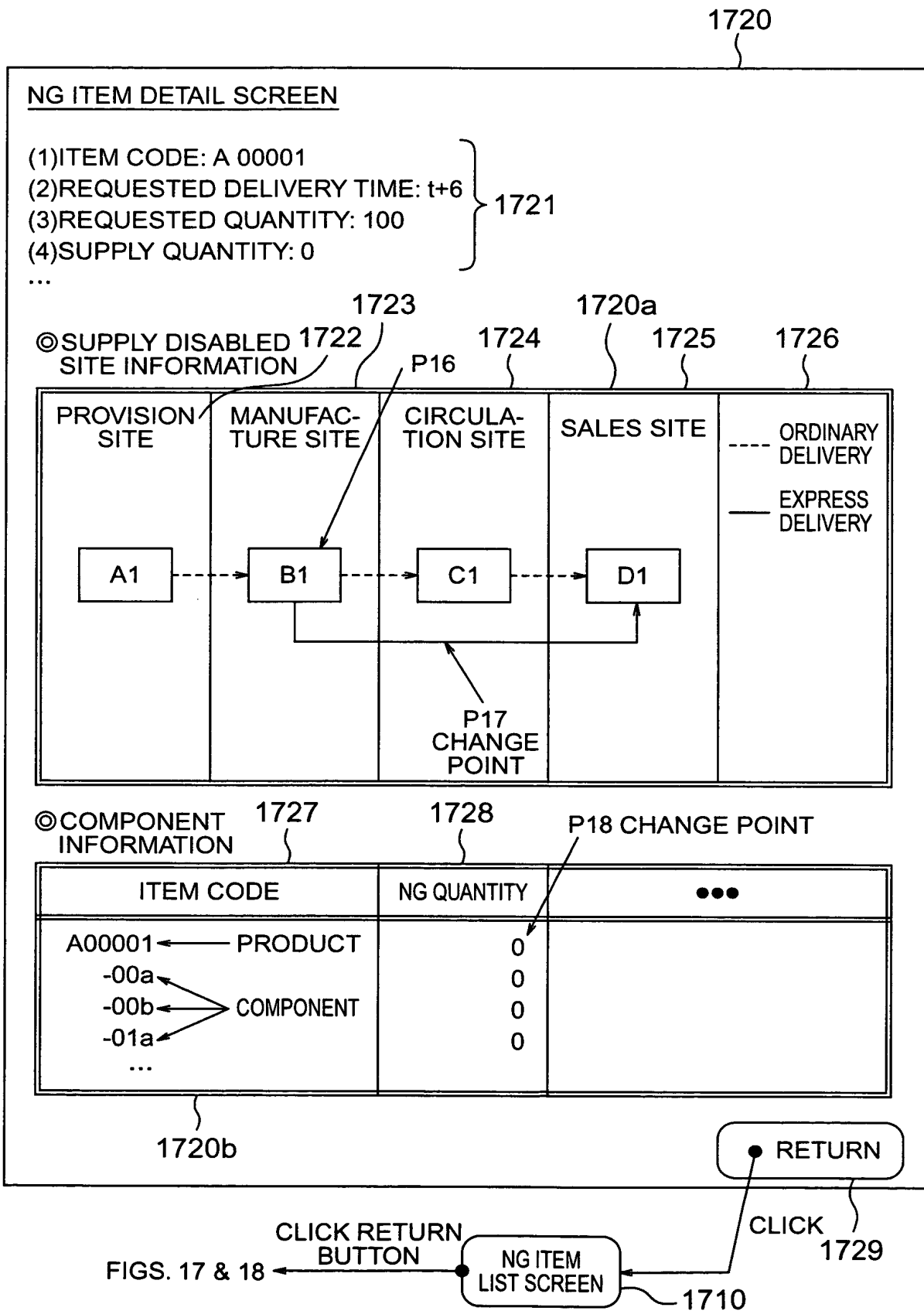


FIG. 22A

1810

SAFETY STOCK RENEWAL SCREEN

1811	1812	1813	1814	1815	1816	1817	1818	
CHECK	SITE	ITEM CODE	SAFETY STOCK (MASTER VALUE)	SAFETY STOCK (RECOMMENDED VALUE)	DEAD INVENTO- RY SIGN	DEMAND RECORD- PLANNED DEMAND VARIATION	SAFETY CO- EFFICIENT	...
<input checked="" type="checkbox"/>	C1	A00001	1200	700		50	3.00	
	C1	B00001	900	0	Y	110	2.05	
		...		CLICK				

P22 CHANGE POINT

RENEWAL

MASTER REGISTRATION

RETURN

FIG. 22B

SAFETY STOCK RENEWAL SCREEN

1811	1812	1813	1814	1815	1816	1817	1818	
CHECK	SITE	ITEM CODE	SAFETY STOCK (MASTER VALUE)	SAFETY STOCK (RECOMMENDED VALUE)	DEAD INVENTO- RY SIGN	DEMAND RECORD- PLANNED DEMAND VARIATION	SAFETY CO- EFFICIENT	...
	C1	A00001	700	700		50	3.00	
	C1	B00001	900	0	Y	110	2.05	
		...		CLICK				

P23 CHANGE POINT

RENEWAL

MASTER REGISTRATION

RETURN

TO FIG. 7
(SUB-SCREEN CHANGES
TO FIG. 23 AND 24)

FIRST SUB-SCREEN

FIG. 23

PROCEEDING PERIOD	1911		1915		1920		1930		1940		1950	
	PLANNED QUANTITY	INVENTORY IN HAND	INVENTORY IN CIRCULATION	MANUFACTURE PREPARATION	PROVISIONING	MANUFACTURING	TRANSPORTING	WAREHOUSING	PLANACHIEVEMENT RATIO	SALES QUANTITY	...	DELIVERY TIME ADJUSTMENT
t	1200	1200	0	0	0	0	0	0	100	210	...	0
t+1	900	700	200	0	0	0	0	0	100	150	...	0
t+2	800	0	800	0	0	0	0	0	100	140	...	0
t+3	1300	0	0	700	0	0	0	0	100	250	...	0
t+4	1000	0	0	1000	0	0	0	0	100	190	...	0
t+5	1400	0	0	1400	0	0	0	0	100	300	...	0
t+6	1800	0	100	1700	0	0	0	0	100	500	...	100
t+7	900	0	0	900	0	0	0	0	100	160	...	0
⋮												
t+n	1100	0	0	1100	0	0	0	0	100	200	...	0

P26
CHANGE POINT
(NUMERICAL VALUE
CHANGE)

P25
CHANGE POINT (IN
SOME CASE, BOLD FRAME
IS NOT REMOVED)

P24
CHANGE POINT
(NUMERICAL VALUE
CHANGE)

FIG. 24

SECOND SUB-SCREEN

		1961			
SALES IMPORTANCE DEGREE	INVENTORY IMPORTANCE DEGREE	A	B	C	TOTAL
	NUMBER OF ITEMS	10	10	15	35
A	SAFETY STOCK ALARM	0	0	0	5
	COUNTER- PLANNED	5	0	0	0
B	NUMBER OF ITEMS	15	30	40	85
	SAFETY STOCK ALARM	0	0	0	0
	COUNTER- PLANNED	3	0	0	3
C	NUMBER OF ITEMS	20	50	80	150
	SAFETY STOCK ALARM	8	0	0	8
	COUNTER- PLANNED	4	20	38	62
TOTAL	NUMBER OF ITEMS	45	90	135	270
	SAFETY STOCK ALARM	18	0	0	13
	COUNTER- PLANNED	7	20	38	65

1990

1965

1970

1980

P27
CHANGE POINT
(IN SOME CASE,
BOLD FRAME IS
NOT REMOVED)

P28
CHANGE POINT
(NUMERICAL VALUE
CHANGE)

FIG. 25

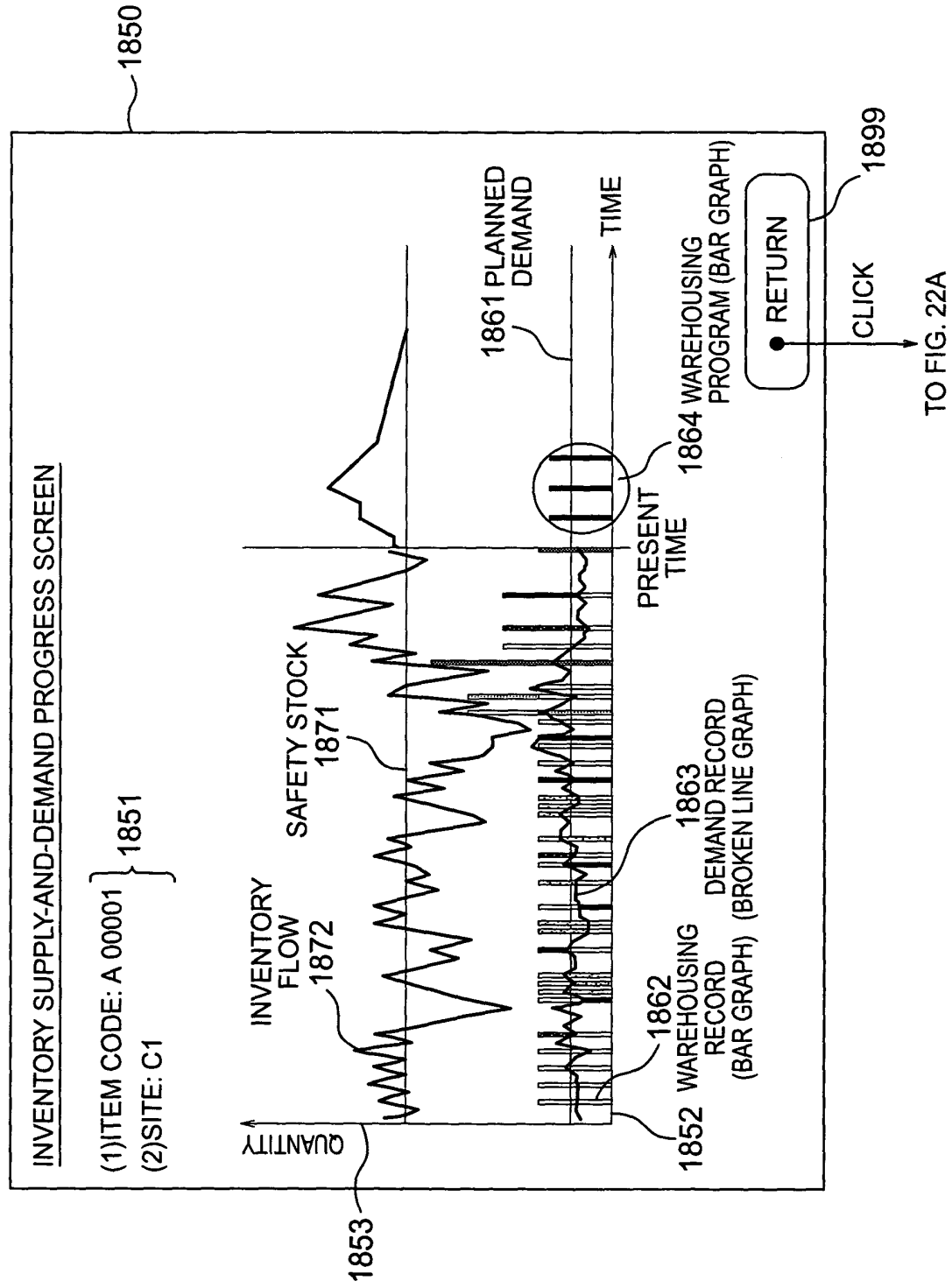


FIG. 26

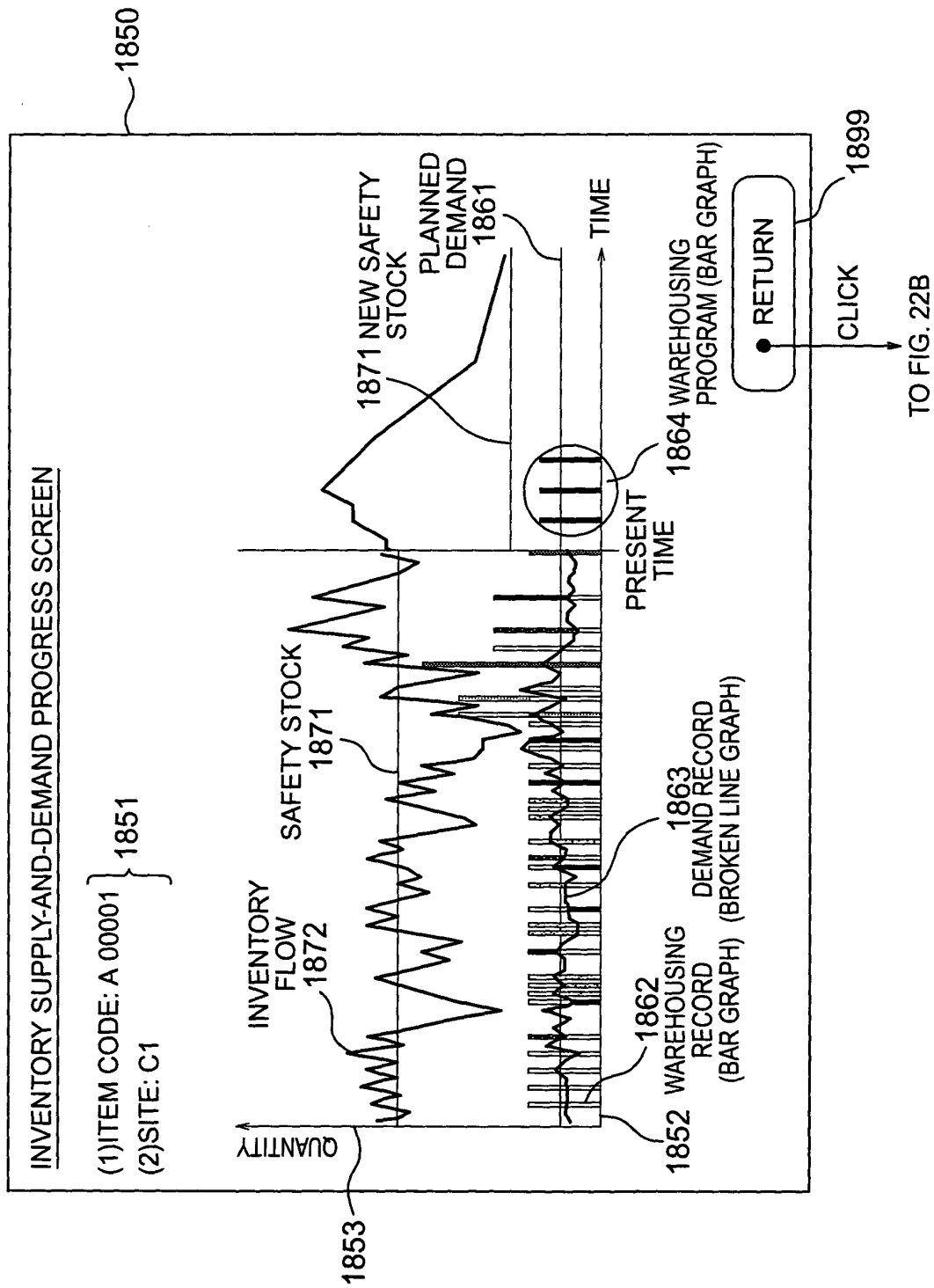


FIG. 27

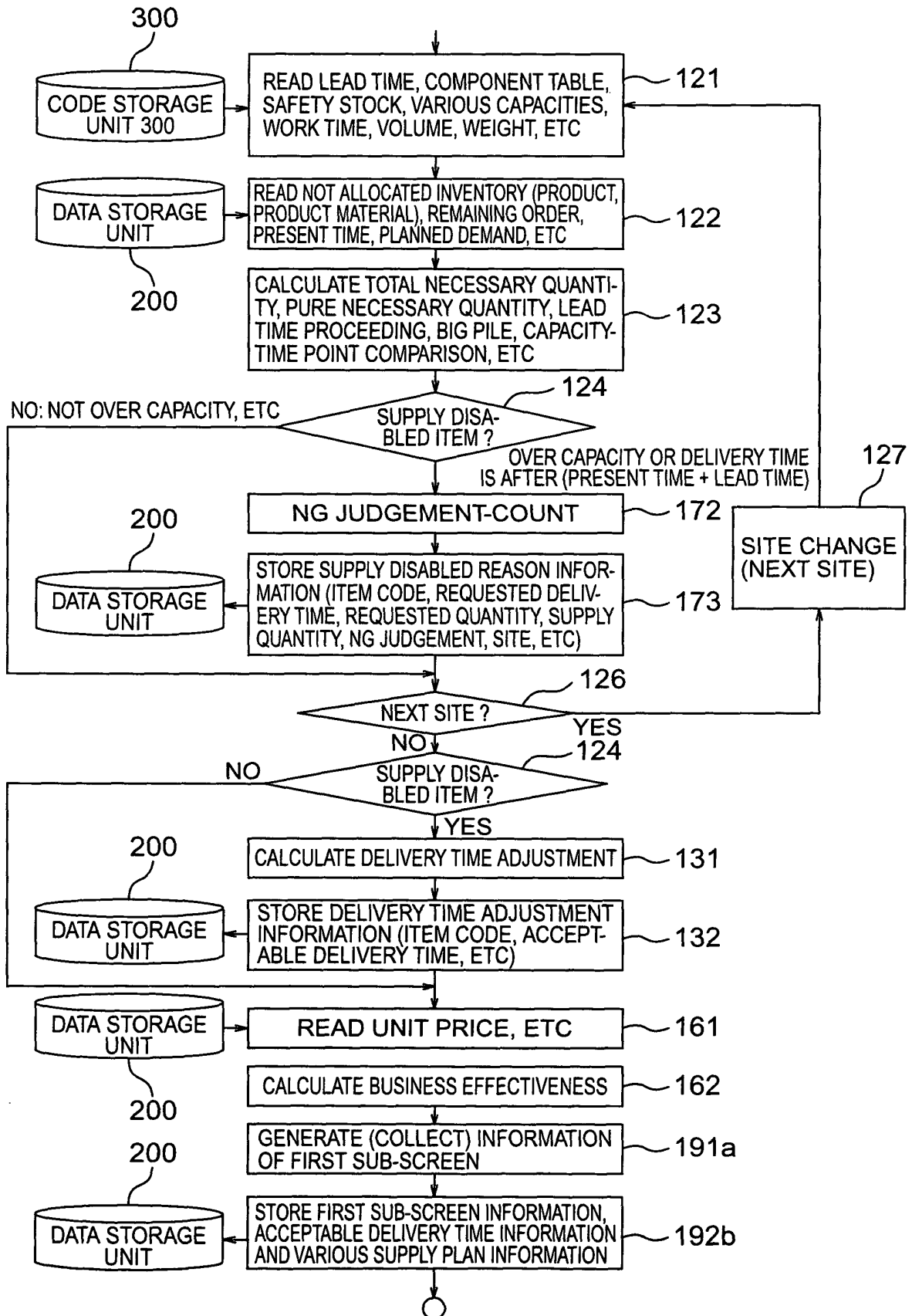


FIG. 28

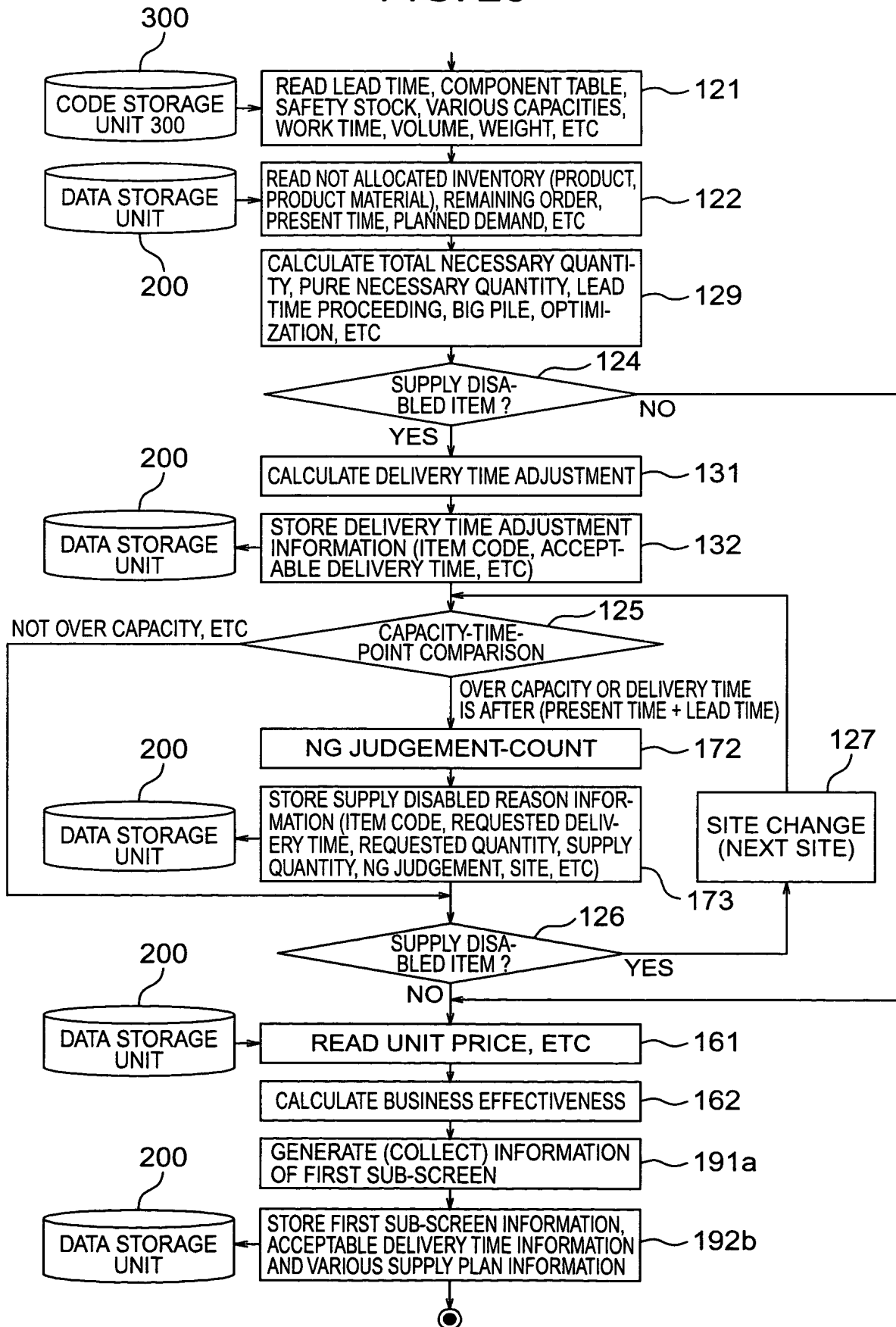


FIG. 29

